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Subject for form 1449APTO

STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 2

	Complete if Known	1
Application Number	10/705,726	
Filing Date	November 10, 2003	
First Named Inventor	Warren M. Farnworth	
Group Art Unit	2125	
Examiner Name	Unknown	
Attorney Docket Number	2269-5558G US (99-0253.06/US)	J

			U.S. PATENT D	OCUMENTS	·
Examiner Cite		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
elaitinla •	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear
ac		US - 5,143,663	09-01-1992	Leyden et al.	
CK		US - 5,460,758	10-24-1995	Langer et al.	
TK	ľ	US - 5,573,721	11-12-1996	Gillette	
(IX		US - 5,622,811	04-22-1997	Ogue et al.	
CK		US - 6,337,122	01-08-2002	Grigg et al.	
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Examiner Cite		Foreign Patent Document]	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document		
CK		WO-9717664	05-15-1997	Sanders et al.		
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Examiner Signature Date Considered	9/14/06

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English tanguage Translation is attached.

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Substitute t	for form 1449A/PTC	0			Complete if Known
******	N 1 5 4 5 1 5 6	NI DYG	CI OCUPE	Application Number	10/705,726
				Filing Date	November 10, 2003
STAT	rement	BY AP	PLICANT	First Named Inventor	Warren M. Farnworth
				Group Art Unit	2125
	(use as many .	sheets as ne	cessary)	Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	2269-5558G US (99-0253 06/US)
	INFO	INFORMATIC STATEMENT (use as many	STATEMENT BY AP	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Application Number Filing Date First Named Inventor Group Art Unit Examiner Name

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
CK		International Search Report dated 12 May 2004 (6 pages)			
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Examiner Signature	(Whi low	Date Considered .	9/4/0	6

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¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 1

	Complete if Known
Application Number	10/705,726
Filing Date	November 10, 2003
First Named Inventor	Hiatt et al.
Group Art Unit	2125
Examiner Name	Unknown
Attorney Docket Number	2269-5558G US (99-0253.06/US)

xaminer Cite	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
Initials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear
		US-3,889,355	06/1975	Aronstein et al.	
rK		US- 4,027,246	05/1977	Caccoma et al.	
K	Ī	US- 4,728,252	03/1988	Lada et al.	
K	1	US- 5,789,890	08/1998	Genov et al.	
X		US- 6,336,204	01/2002	Jevtic	
CK	T T	US- 6,463,349	10/2002	White et al.	
K		US- 2001/0032111	10/2001	Jensen et al.	
K		US- 2003/0114016	06/2003	Tischler	
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FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ³ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ₆
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Examiner Signature	Date Considered	9/18/06

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 1

Complete if Known 10/705,726 Application Number November 10, 2003 Filing Date First Named Inventor Warren M. Farnworth Group Art Unit 2125 Unknown Examiner Name 2269-5558G US (99-0253.06/US) Attorney Docket Number

Examiner Cite	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
Initials *	No.	Number - Kind Code ² (if known)	MM-DD-YYYY	Categ Document	Passages or Relevant Figures Appear
CK		US-4,526,646	07/1985	Suzuki et al.	
CK		US- 4,543,659	09/1985	Özaki	
CK		US- 4,736,437	04/1988	Sacks et al.	
CX.		US- 4,899,921	02/1990	Bendat et al.	
CK		US- 5,059,559	10/1991	Takahashi et al.	
CZ		US- 5,113,565	05/1992	Cipolla et al.	
CK		US- 5,174,931	12/1992	Almquist et al.	
CK		US- 5,238,174	08/1993	Ricketson et al.	
ČK		US- 5,288,698	02/1994	Banjo et al.	
ĈK		US- 5,463,227	10/1995	Stern et al.	
CR		US- 5,506,684	04/1996	Ota et al.	
CK		US- 5,516,023	05/1996	Kono	
CK		US- 5,516,026	05/1996	Ariye et al.	
ĽK		US- 5,644,245	07/1997	Saitoh et al.	
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FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Té				
		Country Code ³ - Number ⁴ - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document						
	 				 					
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Examiner Signature	Chlill	200	Date Considered	9/15	1/06
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